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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/909,502	07/19/2001	Rodney D. Johnson	2961.1000-001	4161
21005	7590	09/19/2005	EXAMINER	
HAMILTON, BROOK, SMITH & REYNOLDS, P.C.			SMITH, TRACI L	
530 VIRGINIA ROAD			ART UNIT	
P.O. BOX 9133			PAPER NUMBER	
CONCORD, MA 01742-9133			3629	

DATE MAILED: 09/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/909,502	Applicant(s) JOHNSON, RODNEY D.	
	Examiner Traci L Smith	Art Unit 3629	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 July 2001.
 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-118 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
 5) ☐ Claim(s) _____ is/are allowed.
 6) ☒ Claim(s) 1-118 is/are rejected.
 7) ☐ Claim(s) _____ is/are objected to.
 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
 10) ☒ The drawing(s) filed on 19 July 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) ☒ All b) ☐ Some * c) ☐ None of:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 1-118 are rejected.
2. Claims 1-118 are pending.

Information Disclosure Statement

3. The IDS filed on November 19, 2002 and January 3, 2002 have been considered by the examiner.

Specification

4. The disclosure is objected to because it contains an embedded hyperlink and/or other form of browser-executable code. See page 13. Applicant is required to delete the embedded hyperlink and/or other form of browser-executable code. See MPEP § 608.01.

Claim Rejections - 35 USC § 112

5. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

6. Claim 50 and 102 rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly

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connected, to make and/or use the invention. The data compression algorithm claimed subject matter is not described in the specification.

7. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

8. Claims 33, 37, 45 and 90 rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The claims are drawn to a "digital signature engine on multimedia files. Examiner is unable to understand what exactly is a "digital signature engine" what function it is performing and how is it being used in the current invention.

9. Claims 37 and 45 are directed to "web robots for retrieving information" however, it is well known in the art that web robots prevent web crawlers such as instant application from being retrieved. Therefore, examiner is unclear as to how the robots are retrieving the information.

Claim Rejections - 35 USC § 102

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

10. Claims 1-118 are rejected under 35 U.S.C. 102(b) as being anticipated by www.web.archive.org; any linkage January 9, 1998. Hereinafter referred to as Archive.

11. As to claim 1, 13, 20, 27, 46, 58, 65, 77, 82, 85, 100, 106 and 113-118 Archive teaches a system and method for archiving internet pages and presenting the information to a user when requesting a particular item(Pg. 3 1).

12. As to claims 2, 6, 11-12, 21, 29, 66, 70 and 97 Archive teaches querying a URL(Pg. 4. I. 34-35)

13. As to claims 3, 22, 67 and 83-84 Archive teaches the data being stored other than on the user computer.(Pg. 6 I. 1-3).

14. As to claims 4, 28 and 104 results presented as they appeared in the past(Pg. 8 I. 15-17).

15. As to claims 5, 28-29, 49, 62-64, 69, 86-87 and 110-112 results give back history of a url(Pg. 4 I. 34-35).

16. As to claims 7-12, 15-18, 23-24, 32, 41, 51, 59-60, 71-76, 79, 81 and 107-108 query results are listed for all the changes of the pages over several time periods of the urls.(Pg. 7 I. 13-15).

17. As to claims 14, 38, 40, 42-43, 47-48, 52-53, 78, 98, 101 and 103-104 archiving information continuously (pg. 6 I. 16-17).

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18. As to claims 19, 30-31, 33, 60-61, 88-81 and 109 includes multimedia data(Pg. 5 l. 30)
19. As to claims 25-26, 34-6, 56-57, 92-94 and 105 query returning an index of results (Pg. 9 l. 38-9 and Pg. 1)
20. As to claims 37 and 45 teaches robots(Pg. 26)
21. As to claims 44 and 99 offline storage(Pg. 13 l. 34)
22. As to claims 50 and 102 storage of compressed information(Pg. 8 l. 2 and 35-38).

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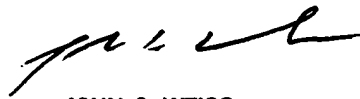
Conclusion

23. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. US Patent application 6,626,624 and EP 732661 A1.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Traci L. Smith whose telephone number is 572-272-6809. The examiner can normally be reached on Monday-Thursday 6:00 am-4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Weiss can be reached on 571-272-6812. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


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